

Having thus described the invention, it is now claimed:

1. A building system comprising:

a first building member having a length as measured between first and second ends and a first notched region including a generally planar recessed first surface extending a portion of the length, the first surface having a first hole therein;

a second building member having a length as measured between first and second ends and a second notched region including a generally planar recessed second surface extending a portion of the length, the second surface having a second hole therein, the second notched region being adapted for nesting engagement with the first notched region when the first and second building members are disposed in a predetermined relative position and the first and second holes are axially aligned; and,

means for selectively fastening the first and second building members in a semi-permanent relationship, the fastening means including a first fastening member having a length, a first end, a second end, a central axis, and a threaded axial recess at the first end, the first fastening member being dimensioned and configured for reception within the first hole, the fastening means further including a second fastening member having a first end, a second end, a length, a central axis, and an axially extending threaded region at the second end, the second fastening member being dimensioned and configured for reception within the second hole and the threaded region of the second fastening member being dimensioned and configured for engagement within the threaded axial recess of the first fastening member.

2. The building system of claim 1 wherein:

the second hole is provided with a recessed seat; and,

the second fastening member includes a flange at the first end, the flange being dimensioned and configured for engagement on the recessed seat.

姓名	性别	年龄	职业	住址	联系电话	备注
张三	男	35	教师	北京市朝阳区	13800138000	
李四	女	28	医生	北京市海淀区	13900139000	
王五	男	42	工程师	上海市浦东新区	13600136000	
赵六	女	31	会计	广州市天河区	13500135000	
孙七	男	25	学生	深圳市南山区	13400134000	
周八	女	38	公务员	武汉市江汉区	13300133000	
吴九	男	45	商人	杭州市西湖区	13200132000	
郑十	女	22	护士	成都市高新区	13100131000	
冯十一	男	33	程序员	南京市鼓楼区	13000130000	
陈十二	女	27	设计师	西安市雁塔区	12900129000	
林十三	男	39	律师	昆明市盘龙区	12800128000	
黄十四	女	24	记者	海口市琼山区	12700127000	
宋十五	男	41	农民	贵阳市白云区	12600126000	
李十六	女	36	公务员	贵阳市南明区	12500125000	
王十七	男	29	学生	贵阳市乌当区	12400124000	
张十八	女	32	教师	贵阳市观山湖区	12300123000	
赵十九	男	43	商人	贵阳市花溪区	12200122000	
孙二十	女	26	护士	贵阳市白云区	12100121000	

5 4. The building system of claim 2 wherein the flange is provided with means for manual rotation of the second fastening member about its axis.

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7. The building system of claim 1 wherein the second fastening member includes a threaded axial recess at the first end thereof.

8. The building system of claim 1 wherein the first building member comprises a hollow body and wherein the first and second ends are capped.

9. The building system of claim 1 wherein the first building member comprises a body formed of polyethylene.

10. The building system of claim 1 wherein the second building member includes a third notched region including a generally planar recessed third surface being spaced from and parallel to the second surface and wherein the second hole extends through the third surface.

11. The building system of claim 1 wherein the first building member comprises a cylindrical body.

12. A structure comprising:

a first building member having a length as measured between first and second ends and a first notched region including a generally planar recessed first surface extending a portion of the length, the first surface having a hole therein;

a second building member having a length as measured between first and second ends and a second notched region including a generally planar recessed second surface extending a portion of the length, the second surface having a second hole therein, the second notched region being in nesting engagement with the first notched region whereby the first and second building members are disposed in a predetermined relative position and the first and second holes are axially aligned; and,

means for selectively fastening the two building members in a semi-permanent relationship, the fastening means including a first fastening member having a length, a first end, a second end, a central axis, and a threaded axial recess at the first end, the first fastening member being received within the first hole, the fastening means further including a second fastening member having a first end, a second end, a length, a central axis, and an axially extending threaded region at the second end, the second fastening member being received within the second hole and the threaded region of the second fastening member being engaged within the threaded axial recess of the first fastening member.

13. The structure of claim 12 wherein:

the second hole is provided with a recessed seat; and,

the second fastening member includes a flange at the first end, the flange being engaged on the recessed seat.

14. The structure of claim 13 wherein a top surface of the flange is flush with the second surface.

15. The structure of claim 13 wherein the flange is provided with means for manual rotation of the second fastening member about its axis.

5 16. The structure of claim 15 wherein the rotation means includes a plurality of slots.

17. The structure of claim 15 wherein the rotation means includes a plurality of ridges.

10 18. The structure of claim 12 wherein the second fastening member includes a threaded axial recess at the first end thereof.

15 19. The structure of claim 12 wherein the first building member comprises a hollow body and wherein the first and second ends are capped.

20. The structure of claim 12 wherein the first building member comprises a body formed of polyethylene.

20 21. The structure of claim 12 wherein the second building member includes a third notched region including a generally planar recessed third surface being spaced from and parallel to the second surface and wherein the second hole extends through the third surface.

25 22. The structure of claim 12 wherein the first building member comprises a cylindrical body.

30 23. A method for building a structure comprising the steps of:
providing a first building member having a length as measured between first and second ends and a first notched region including a generally planar recessed first surface extending a portion of the length, the first surface

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having a hole therein;

providing a second building having a length as measured between first and second ends and a second notched region including a generally planar recessed second surface extending a portion of the length, the second surface
5 having a second hole therein, the second notched region being adapted for nesting engagement with the first notched region when the first and second building members are disposed in a predetermined relative position and the first and second holes are axially aligned;

providing means for selectively fastening the first and second
10 building members in a semi-permanent relationship, the fastening means including a first fastening member having a length, a first end, a second end, a central axis, and a threaded axial recess at the first end, the first fastening member being dimensioned and configured for reception with the first hole, the fastening means
15 further including a second fastening member having a first end, a second end, a length, a central axis, and an axially extending threaded region at the second end, the second fastening member being dimensioned and configured for reception within the second hole and the threaded region of the second fastening member being dimensioned and configured for engagement with the threaded axial recess of the first fastening member;

20 positioning the first fastening member in the first hole;
positioning the second notched region of the second building member into nesting engagement with the first notched region of the first building member;

positioning the second fastening member in the second hole; and,
25 rotating the second fastening member so that the axially extending threaded region is engaged within the threaded axial recess of the first fastening member.

24. The method of claim 23 wherein the second fastening member includes
30 a flange at the first end which includes means for manual rotation of the second

fastening member about its axis, and wherein the step of rotating the second fastening member further includes:

utilizing the manual rotation means to rotate the second fastening member.

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25. A fastening assembly comprising:

a first fastening member having a length, a first end, a second end, a central axis, and a threaded axial recess at the first end; and,

a second fastening member having a length, a first end, a second
10 end, a central axis, and an axially extending threaded region at the second end, the axially extending threaded region being engaged within the threaded axial recess of the first fastening member.

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